

ABSTRACT OF THE DISCLOSURE

A magneto-optical head including a lens forming a light spot on a storage disk, a magnetic field generating coil arranged between the lens and the disk to surround the optical center of the lens, and an annular heat sink arranged around the coil. The distance between the outer circumference of the coil and the inner circumference of the heat sink is 70-100 $\mu$ m.

(Fig. 2)